

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 111   | 508/579.ccls.  | US-PGPUB  | OR               | OFF     | 2008/12/18 13:10 |
| L2    | 1     | "508".clas. AND (rever\$4 SAME dilut\$4)   | US-PGPUB  | OR               | OFF     | 2008/12/18 13:11 |
| L3    | 12318 | (rever\$4 SAME dilut\$4)   | US-PGPUB  | OR               | OFF     | 2008/12/18 13:11 |
| L4    | 629   | (rever\$4 SAME dilut\$4) AND miscible  | US-PGPUB  | OR               | OFF     | 2008/12/18 13:11 |
| L5    | 1791  | (rever\$4 SAME dilut\$4) AND miscible  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/12/18 13:12 |
| L6    | 650   | (rever\$4 SAME dilut\$4) AND miscible AND viscosity                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/12/18 13:12 |
| L7    | 31    | (rever\$4 SAME dilut\$4) AND miscible AND viscosity and (film near3 thickness)       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/12/18 13:12 |
| L8    | 1     | (rever\$4 SAME dilut\$4) AND miscible AND viscosity and (traction near3 coefficient) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/12/18 13:13 |
| L9    | 14    | (rever\$4 SAME dilut\$4) AND miscible AND viscosity and (compressibility)            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/12/18 13:13 |
| S1    | 5     | ("2782240"   "2841479").PN.  | US-PGPUB;<br>USPAT;<br>DERWENT  | OR               | OFF     | 2008/03/24 11:32 |
| S2    | 17    | (Frank near3 Wayne).in.  | US-PGPUB;<br>USPAT;<br>DERWENT  | OR               | OFF     | 2008/03/24 11:35 |
| S3    | 442   | 508/579.ccls.  | US-PGPUB;<br>USPAT;<br>DERWENT  | OR               | OFF     | 2008/03/24 12:34 |

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| S4  | 348  | "508".clas. AND (methyl near2 styrene)   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>11:59 |
| S5  | 1    | "508".clas. AND techtrac   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>13:31 |
| S6  | 1    | "508".clas. AND (methyl near2 styrene) AND cypar                                   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>13:33 |
| S7  | 6    | "508".clas. AND (methyl near2 styrene) AND decahydronaphthalene                    | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>13:34 |
| S8  | 14   | "508".clas. AND (methyl near2 styrene) AND (decahydronaphthalene OR decalin)       | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>13:35 |
| S9  | 28   | "508".clas. AND (traction near3 coefficient) AND (decahydronaphthalene OR decalin) | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:19 |
| S10 | 1    | "508".clas. AND (traction near3 coefficient) AND (dilut\$4 near4 reversib\$4)      | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:20 |
| S11 | 26   | "508".clas. AND (traction near3 coefficient) AND (dilut\$4)                        | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:21 |
| S12 | 0    | "508".clas. AND (rever\$4 near2 dilut\$4)  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:34 |
| S13 | 1    | "508".clas. AND (revers\$4 near2 dilut\$4)   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:34 |
| S14 | 0    | "508".clas. AND (rever\$4 near4 dilut\$4)  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:34 |
| S15 | 3276 | "508".clas. AND (rever\$4 SAMW dilut\$4)   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:35 |
| S16 | 6    | "508".clas. AND (rever\$4 SAME dilut\$4)   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:35 |
| S17 | 1    | "508".clas. AND (reversibly near2 diluting)  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:35 |
| S18 | 15   | "508".clas. AND (rever\$4 SAME dilu\$4)  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:36 |
| S19 | 1588 | "508".clas. AND (evaporation OR distill)   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:40 |

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|-----|------|--|--------------------------------|----|-----|---------------------|
| S20 | 826  | "508".clas. AND ((evaporat\$4 OR distill\$4) SAME dilu\$5)                     | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:41 |
| S21 | 1    | "508".clas. AND ((evaporat\$4 OR distill\$4) SAME (dilu\$5 WITH reservoir))    | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>14:42 |
| S22 | 8    | "508".clas. AND (diluting).ab.   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>15:08 |
| S23 | 3    | (reversibly near2 diluting).ab.  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>15:12 |
| S24 | 5775 | (dilu\$5 AND distill\$4).ab.   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>15:14 |
| S25 | 7    | "508".clas. AND (dilu\$5 AND distill\$4).ab.                                   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>15:14 |
| S26 | 5    | "508".clas. AND (control\$4 WITH lubricant WITH proper\$4).ab.                 | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>15:31 |
| S27 | 23   | karl near2 kollmann  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>15:39 |
| S28 | 2    | "508".clas. AND (revers\$5 near2 mix\$4)                                       | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>15:42 |
| S29 | 1    | "508".clas. AND (revers\$5 near2 blend\$4)                                     | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>15:42 |
| S30 | 1    | "508".clas. AND (revers\$5 near2 dilu\$4)                                      | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>15:44 |
| S31 | 81   | "508".clas. AND (traction near2 coefficient)                                   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>15:44 |
| S32 | 15   | "508".clas. AND (traction near2 coefficient) AND (film near2 thick \$5)        | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>15:51 |
| S33 | 15   | "508".clas. AND (traction near2 coefficient) AND (\$5alkylene near2 glycol\$4) | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>16:01 |
| S34 | 84   | "508".clas. AND ((\$5alkylene near2 glycol\$4) WITH (base near2 oil))          | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/25<br>16:34 |
| S35 | 3    | reversibly near2 diluting  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>11:55 |
| S36 | 330  | "508".clas. AND (control\$4 WITH lubricant)                                    | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>11:57 |

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|-----|-----|---|--------------------------------|----|-----|---------------------|
| S37 | 35  | "508".clas. AND (control\$4 WITH lubricant).ab.                                     | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>11:57 |
| S38 | 545 | "508".clas. AND (method near3 mix\$4)   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>13:24 |
| S39 | 194 | "508".clas. AND (method near3 mix\$4) AND distill\$4                                | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>13:25 |
| S40 | 10  | "508".clas. AND ((method\$4 OR system) near3 (mix\$4 OR blend \$4)) WITH distill\$4 | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>13:33 |
| S41 | 0   | "508".clas. AND (control\$4 near3 propert\$4) WITH distill\$4                       | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>13:51 |
| S42 | 10  | (control\$4 near3 propert\$4) WITH distill\$4                                       | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>13:51 |
| S43 | 119 | (control\$4 near3 propert\$4) WITH dilu\$5\$4                                       | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>14:52 |
| S44 | 118 | (control\$4 near3 propert\$4) WITH dilu\$5  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>14:52 |
| S45 | 16  | (control\$4 near3 propert\$4) WITH distill\$4                                       | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>15:41 |
| S46 | 0   | "508.clas" AND (traction) AND compressibiliy  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>16:18 |
| S47 | 0   | "508.clas" AND traction AND compressibility   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>16:18 |
| S48 | 0   | "508.clas" AND traction   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>16:19 |
| S49 | 0   | "508.clas" AND traction   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>16:19 |
| S50 | 0   | "508.clas" AND traction   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>16:20 |
| S51 | 0   | "508.clas" AND (traction)   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>16:20 |
| S52 | 1   | "508".clas. AND (traction near3 coefficient) AND (compressibility)                  | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>16:21 |
| S53 | 15  | "508".clas. AND (traction near3 coefficient) AND (film near2 thickness)             | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>16:21 |

|     |    |  |                                |    |     |                     |
|-----|----|--|--------------------------------|----|-----|---------------------|
| S54 | 7  | (revers\$5 near2 diluting).ab.                     | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>16:55 |
| S55 | 53 | (revers\$5 near2 diluting)                         | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/03/27<br>16:55 |
| S56 | 2  | (optimal AND compressibility<br>AND traction).clm. | US-PGPUB;<br>USPAT;<br>DERWENT | OR | OFF | 2008/12/18<br>12:03 |

12/18/2008 1:14:30 PM

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